

IPN/2812

PATENT

Customer No. 22,852

Attorney Docket No. 04208.0204-00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takayuki WATANABE et al.

Application No.: 10/501,349

Filed: July 15, 2004

For: COMPOUND SEMICONDUCTOR  
MULTILAYER STRUCTURE, HALL  
DEVICE, AND HALL DEVICE  
MANUFACTURING METHOD

)  
)  
) Group Art Unit: 2812

)  
) Examiner: Not Yet Assigned

)  
)  
) Confirmation No.: 7885

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed foreign and non-patent literature documents are attached. Copies of the U.S. patent publications are not enclosed. In lieu of a statement of relevance or translation of the non-English documents, an English language abstract for each of these documents is enclosed.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO/SB/08 and returning the form with the next communication from the Office.

Applicants provide herewith Exhibit 1 which contains all of the claims of U.S. Patent Application No. 09/762,327 (Attorney Docket No. 04208.0094-00000), filed February 6, 2001, now U.S. Patent 6,590,389. Applicants submit these claims for the Office's Convenience in evaluating any potential issues regarding statutory or obviousness-type double patenting.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: March 10, 2006

By: 

Steven L. Ashburn  
Reg. No. 56,636

Enclosures:

- (1) Exhibit 1: Claims of U.S. Patent Application No. 09/762,327;
- (2) IDS Form PTO/SB/08; and
- (3) Copies of foreign patent documents and non-patent literature documents.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/501,349
Filing Date	July 15, 2004
First Named Inventor	Takayuki WATANABE et al.
Art Unit	2812
Examiner Name	Unassigned
Attorney Docket Number	04208.0204-00

Sheet 1 of 1

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,198,795	3-30-1993	Shibasaki et al.	
		US-5,621,320	4-15-1997	Yokotani et al.	
		US-6,590,389-B1	07-08-2003	Shibasaki et al.	
		US-			
		US-			

**Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.****FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP-06-77556	03-18-1994			Abstract
		JP-03-288483	12-18-1991			Abstract
		JP-06-224488	8-12-1994			Abstract
		JP-09-219547	8-19-1997			Abstract
		JP-08-242027	9-17-1996			Abstract
		JP-08-88423	4-2-1996			Abstract
		JP-08-204251	8-9-1996			Abstract
		59-048970	3-21-1984			Abstract
		WO-00/08695	02-17-2000			Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		Office Action in Application No. 09/762,327 (Attorney Docket No. 04208.0094-00000) dated July 25, 2002 (Ex. W. E. Snow).	

Examiner  
SignatureDate  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.